# **UHD Pro XF+** Series

### **INDUSTRY-BEST** COLOR FIDELITY, PERFORMANCE, AND ENDURANCE















# THE WORLD'S FIRST PANTONE™ & PANTONE SKINTONE™ VALIDATED DIRECT-VIEW DISPLAY!

Utilizing the most sophisticated components and advanced processing technologies, the UHD Pro XF+ Series proudly gained the prestigious honor of being the world's first Pantone Validated direct-view display for reproducing authentic color within both the Pantone PMS Color and SkinTone libraries. This validation ensures that direct-view LED display colors are reproduced with the same precision standards demanded in products related to other forms of media, such as prints or textiles.





## All UHD Pro XF+ sales require Tier 1 installation, which includes client training.

#### **DISTINCT CONTROL PROTOCOL**

The Pro Series Controller (PSC) utilizes an industry-distinct protocol for direct-view LED reproducing authentic color within both Pantone PMS Color and SkinTone libraries. The display panel and control platform are engineered by the same team, resulting in harmonious and seamless integration.



# **INFINITECOLOR** TECHNOLOGY

## Automatic InfiniteColor Technology

The UHD Pro XF+ Series' InfiniteColor technology automatically ensures that authentic color and uniformity is reproduced on the display in the exact expectation of the design, for the life of the display.



#### MAXBIT TECHNOLOGY

Pushing the limits of LED performance, our Maxbit technology can achieve up to 26-bit Color Depth for the most lifelike performance available.



#### **IMMERSIVE 3D PERFORMANCE**

Utilizing precise 3D adjustment capabilities, dark time sync, and maximum refresh rates to reduce eye strain, the UHD Pro XF+ series allows for extended viewing without fatigue.



#### **MULTI-IMAGE FRAMESYNC**

Expand your XR or video shoot capabilities by syncing multiple cameras to multiple, simultaneous input sources - significantly reducing studio time!



#### EXTREMELY LOW LATENCY **UP TO 240HZ**

For on-camera and fastmotion applications, the UHD Pro XF+ series outperforms the competition with lifelike motion performance.



#### TAA COMPLIANT WITH **100% PURE LOGIC**

Neoti exceeds traditional TAA compliancy, the entire UHD Pro XF+ display system, controllers, and all logic and memory components are engineered with the highest regard to compliancy.



#### **READY TO DISCUSS** YOUR PROJECT? Begin quoting your next project using UHD Pro XF+ dvLED the World's First **PANTONE** Verified Color and SkinTone displays. sales@neoti.com (877) 356-3684





# UHD PRO XF+ SERIES SERIES SPECIFICATIONS



**0.9 – 2.5** Pixel Pitch **16:9** Aspect Ratio

Front Install & Service

# INFINITECOLOR

UP09 **UP12** UP15 **UP18 UP25 Pixel Pitch** 0.9 mm 1.25 mm 1.56 mm 1.88 mm 2.5 mm **DISPLAY PROPERTIES Resolution** (H/V)640x360 px 480x270 px 384x216 px 320x180 px 240 x 135 px Brightness 800 nits **Refresh Rate** ≤ 3840 Hz Contrast 5000:1 16 bit Color Depth Diode Type 4-in-1 SMD SMD **Panel Weight** 15 lbs **Panel Dimensions** Metric: 600 x 337.5 x 58mm / Imperial: 23.622 x 13.287 x 2.28 in (WxHxD) ENGINEERING  $(W \times H \times D)$ Installation & Service Front AC 110 ~ 240V (50 ~ 60Hz) **Operating Voltage** Power (W/panel) 131 / 35 W **Environment Rating** IP50 Certifications FCC, TAA Compliant.

Specifications are accurate at time of printing. Actual specifications may vary due to customizations or updates. Specifications should be confirmed upon ordering

